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Institutional Advancement, Vice

OUTLOOK

A WEEKLY NEWSPAPER FOR FACULTY AND STAFF AT THE UNIVERSITY OF MARYLAND AT COLLEGE PARK

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APAC Report Calls for Funding Shifts and Restructuring Some Academic Programs

On April 4, President William E. Kirwan released a report that recommends shifting university resources to strengthen some high priority academic areas in order to keep on the path of achieving national eminence during the current downturn in the state's economy.

Responding to an approximate \$25 million (10%) cut in next year's state-supported budget, the plan proposes reducing, eliminating, merging or combining eight academic programs and two colleges with existing departments and colleges as part of the university's long-term strategy to continue enhancing quality programs.

The report, "Preserving Enhancement: A Plan for Strategic Academic Reallocation," was developed by the Academic Planning Advisory Committee (APAC). This group consists primarily of faculty who advise Provost J. Robert Dorfman, who relied heavily on the group's recommendations for the report he submitted to the president.

"Some very difficult choices were made by the committee in the course of developing these recommendations. But they reflect the fact that we have not lost our vision and will not lose our momentum," said Kirwan. "It is absolutely essential that we make these reductions in a way that protects our strongest programs and supports our highest priorities, and I believe the provost's recommendations are excellent reflections of the university's priorities."

The report identifies eight academic programs for large budget reductions; each will be reviewed

Summary of FY 1992 Budget Reductions: Academic Affairs Division			
UNIT	AMOUNT	% of State-Supported FY 1991 Budget	State Supported Budget FY 1991
Agriculture	310,000	7.3	4,267,307
Architecture	60,000	3.7	1,610,368
Arts & Humanities	1,310,000	4.9	26,959,736
Behavioral & Social Sciences	945,000	4.9	19,470,979
Business & Management	415,000	5.4	7,707,635
Computer, Math & Physical Sciences	1,610,000	5.4	29,881,644
Education	800,000	7.3	10,897,377
Engineering	1,165,000	5.4	21,747,775
Health & Human Performance	350,000	7.4	4,704,415
Human Ecology	150,000	4.5	3,316,872
Journalism	100,000	4.9	2,024,532
Library Science	111,000	7.5	1,485,769
Life Sciences	815,000	6.5	12,545,226
Public Affairs	80,000	4.1	1,974,715
Computer Science Center	725,000	6.3	11,484,128
Libraries	714,000	4.7	15,340,980
VPAAP-Academic Support	0	0.0	12,254,424
VPAAP-Administration	340,000	8.7	3,896,312
TOTAL ACADEMIC AFFAIRS	10,000,000	5.2	191,570,194

Office of Academic Affairs, March 1991

for possible realignment, merger, or elimination. The programs are: Agricultural and Extension Education, Hearing and Speech Sciences, Housing & Design, Industrial, Technological, and Occupational Education, Nuclear Engineering, Radio-TV-Film, Recreation, and Urban Studies.

In addition, the Deans' offices in the Colleges of Human Ecology and Library & Information Services will

also be examined for possible elimination with a view toward merger of their programs into other academic units.

Dorfman stated that though programs ultimately may be eliminated, students, tenured and in tenure-track faculty and staff will be protected. "All students enrolled in these programs by January 1992 will

continued on page 2

University and Baltimore Public Schools Establish Center for Urban Special Education

The university and the Baltimore City Public Schools have agreed to join in a unique partnership designed to improve programs for handicapped and at-risk students. Together they are establishing a new Center for Urban Special Education.

"For too many years the needs of special education students in urban areas have gone unnoticed," says Margaret McLaughlin, associate director of the university's Institute for the Study of Exceptional Children and Youth.

"It's long past time to look at the needs of these students and get resources to them," adds McLaughlin.

Urban areas present a complex challenge, she says.

"You're dealing with a large school system and a larger number of students with low income and a variety of cultures and languages - all compounded by disability," says McLaughlin.

According to Philip Burke, professor and chair of the Department

of Special Education, the Institute for the Study of Exceptional Children and Youth and the Baltimore City Public Schools have already come together on a variety of projects.

"They (the school system) have come to us on a number of occasions and said that they would like to have a particular model, and we have responded," says Burke. "We've always had the full cooperation of the school system in our research and program development."

The university and the school system together have developed model programs, collaborated on research, and been involved in the training of public school personnel.

"As a result of these efforts, the Center for Urban Special Education has been created to address in a comprehensive manner, major issues related to improving special education programs within the Baltimore City Public Schools," says

continued on page 2

Outlook Publication Schedule

Outlook's end of the semester publication schedule will be as follows:

April 15
Four-page issue

April 22
Eight-page issue

April 29
No issue

May 6
Eight-page issue (last issue for the spring semester)

Deadline questions? Call 405-4621.

Kriemelmeyer Retirement Party Set

Harry Kriemelmeyer, assistant vice president for facilities management and assistant vice chancellor for facilities planning and construction, will be honored at a retirement party and dinner Monday, April 22 in the Grand Ballroom of the Stamp Student Union. Kriemelmeyer has devoted 32 years of service to the university. The party begins with cocktails (cash bar) at 5 p.m. Reservations are \$25 per person. Parking Garage 1 will be reserved for party participants. For details, contact E. Lander Medlin at 405-3205.

APAC Recommends Program Shifts

continued from page 1

Programs Subject to Review

Departments:

Agricultural and Extension Education
Hearing and Speech Sciences
Housing and Design
Industrial, Technological and Occupational Education
Nuclear Engineering
Radio-Television-Film
Recreation
Urban Studies

Colleges:

Human Ecology
Library and Information Services

have a reasonable opportunity to complete their degree requirements," he said.

Kirwan emphasized that no program will be eliminated without a full and open hearing by the Campus Senate and that any program elimination would be phased out over time.

The report highlights specific academic areas earmarked in the *Enhancement Plan* for special attention, including: the traditional liberal arts and sciences; public policy and international affairs; technologies of the twenty-first century; biological and environmental sciences; and the arts.

It also identifies other priorities that are part of the university's role as a comprehensive land-grant institution: support for core liberal arts and sciences, engineering, and agriculture; taking advantage of its location to offer professional programs in selected fields; fostering diversity; and acting as partner with and offering outreach to the community, schools, industry and government.

Other recommendations include realignment, coordination, or consolidation of other programs concerning environmental science and policy, the general area of food science and nutrition studies, and coordination of programs concerning decision and information sciences.

"This plan continues the

momentum we started to achieve when we were designated the flagship university of the state of Maryland," said Kirwan. The *Enhancement Plan* was the starting point, and these recommendations, if they are approved after consideration by the Campus Senate and the Board of Regents, will enable us to move faster in shifting resources to our academic priorities while maintaining our fundamental commitment to excellence."

The recommendations will not become final until after detailed plans on the future of the affected departments are completed and reviewed by the Campus Senate. The elimination of a department ultimately must be approved by the Board of Regents.

The APAC report on realigning of academic resources is part of an overall university strategic planning process involving not only Academic Affairs, but all campus divisions. In addition to the \$9.2 million budget reduction imposed on Academic Affairs, all other divisions will be assessed proportionate cuts in their July 1 state-supported budgets. (See chart).

The factors involved in making these decisions included campus priorities, the relative size of budgets, managed expenses such as salaries of permanent employees and fuel and utilities, and the amount of flexible resources.

"I have accepted APAC's recom-

Targeted Reductions to Divisions

Division	Assessment (in millions)	Percent of Division's State Supported Budget
Academic Affairs (Includes reductions to non-college units)	\$9.21	4.6%
Administrative Affairs (includes reductions in facilities renewal budget)	\$5.74	4.7%
Student Affairs	\$.33	4.2%
Institutional Advancement	\$.02	.8%
President's Office	\$.37	8.1%
	Total \$15.67	4.6%

mendations as modified by Provost Dorfman. I do so recognizing full well that the consequences will come as a severe disappointment to some. However, I see no alternative," said Kirwan in his report transmittal letter to administrators. "If we are successful in protecting our priorities and strongest programs by redirection of resources from other programs and if the economy is revitalized in the next twelve to eighteen months, I am convinced that we can return to a period of dramatic progress, similar to the one we experienced from 1988 to 1990, without undue damage to our momentum."

Roz Hiebert

Urban Special Education Center Established

continued from page 1

McLaughlin. "The center will provide an opportunity to conduct joint planning and implementation of a diverse program of research, training, and program development. The center also will provide the structure for bringing together resources for both parties to conduct activities."

For the last three years the institute and the school system have been involved in a collaborative project designed to develop four model pre-school programs that promote full integration of handicapped and non-handicapped pre-school children.

For the last six years the institute has directed the Administrators Roundtable program, which initially was funded by a three-year Department of Education grant. Elementary and middle school principals received training in special education policies and programs. Since funding ended, the Baltimore City Public Schools and the institute have maintained the roundtables and expanded the training to selected secondary principals.

Evaluations of this effort have been extremely positive and requests for national replication are coming in at an increasing rate, says McLaughlin, who adds that the program was presented at national conferences and has been published.

"Baltimore received excellent visibility from this presentation," she says.

Currently, according to McLaughlin, the institute and the Department of Special Education are involved in four separate programs including the Parent Professional Partnership - An Investigation of Minority Parents' Involvement in Special Education Programs, which studies the perceptions and expectations of parents of regular and special education students as they enter and progress through the first years of schooling; Enhancing the Delivery of Services to Black Special Education Students from Non-Standard English Backgrounds, which is one of three research projects funded by the Department of Education to examine aspects of special education instruction and service delivery to students from different linguistic and/or cultural backgrounds; two Training Grants, both of which are specifically targeted for Baltimore City Public School personnel. Each program provides tuition remission and travel and textbook stipends for 10 early childhood teachers and 10 secondary teachers who wish to obtain master's degrees in special education.

With the Urban Special Education Program the institute will further continue its research and program development, but will do so with a framework that considers the

needs and program directions of Baltimore City Public Schools, says McLaughlin.

"What we are doing," she says, "is joining our resources. This is a learning experience for both the Baltimore City Public Schools and the university."

Lisa Gregory

OUTLOOK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Letters to the editor, story suggestions, campus information & calendar items are welcome. Please submit all material at least three weeks before the Monday of publication. Send it to Roz Hiebert, Editor Outlook, 2101 Turner Building, through campus mail or to University of Maryland, College Park, MD 20742. Our telephone number is (301) 405-4621. Electronic mail address is outlook@pres.umd.edu. Fax number is (301) 314-9344.

UNIVERSITY OF MARYLAND AT COLLEGE PARK

"The Anxiety of History" Lecture Set

Elizabeth Fox-Genovese, Eleonore Raoul Professor of Humanities, Director of Women's Studies, and Professor of History at Emory University in Atlanta, will speak Friday, April 26 on "The Anxiety of History: Southern Culture and the Challenge of Modernity." The lecture will begin at 3 p.m. in Room 2205 LeFrak Hall. A reception will follow. Fox-Genovese is author of the prize-winning *Within the Plantation Household: Black and White Women of the Old South* (UNC Press, 1988) and *Feminism Without Illusions: A Critique of Individualism* (UNC Press, 1991). The lecture is made possible by a gift of John and David Petrou in honor of Bebe Koch Petrou to the College Park Department of English.

NEWS

Zoologist Seeks Answers to Evolutionary Questions With Orchid Research

The pink lady's-slipper, an orchid that lives in forests of the Eastern United States, manages to survive despite itself, according to Doug Gill, a professor of zoology who has taken an interest in the orchid and the evolutionary questions it poses.

After studying 3,000 orchids for 14 years in a forest of Virginia's Shenandoah Valley, Gill has found that only 1,000 plants have flowered, and of these, only 23 have been successfully pollinated.

"This is an astonishing failure rate," Gill says. "I had to ask, if the orchids are not reproducing, how are they persisting?"

To answer that question, Gill conducted fertility tests. He cross-pollinated the flowers, and they reproduced. He also transferred pollen from the anther of one flower to the stigma of that same flower, and again the flowers were fertile.

Gill knew that most flowers attract and manipulate pollinators by offering some reward, such as nectar, or a sweet smell, or a desirable look. But pink lady's-slippers, like many other orchid species, offer no nectar. They attract bees by offering a big beautiful flower that suggests the presence of nectar, but without giving a reward.

And the pink lady's-slipper goes on to make itself even less desirable to bees.

"The flower of this plant is con-

structed in such a way that the bee must descend between its tightly locked flower petals. Then, the flower closes slightly, temporarily trapping the bee," Gill explains. "After finding no nectar inside, the bee must force its way back out with a blob of pollen on its head. It's such an unpleasant experience for the bee that few return to another pink lady's-slipper for the same ordeal. In fact, most bees then avoid the flower, and the flowers pass season after season without reproducing."

This, according to Gill, is a severe case of reproductive failure that operates against nature's normal attempts at efficient species self-propagation. The pink lady's-slipper has a built-in vulnerability, he says. It discourages its one and only pollinator, thereby inhibiting its own reproduction.

So how does the plant persist? Their die-off rate is extremely low, Gill says, and when they are successfully pollinated, they produce about 60,000 seeds per fruit. "These plants are almost immortal," he says. "They have no enemies, and they live 25 to 30 years each." Still, most individual plants will never reproduce during their lifetime, Gill says, which makes them an interesting evolutionary study.

"Why don't these plants produce nectar and make reproduction simpler?" Gill asks. "Why don't they

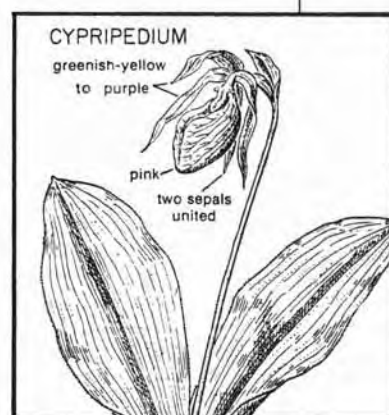


Doug Gill

self-pollinate like the 200 other species of orchids that do that? It is very unusual for a species to develop a system that works against its own reproduction. The pink lady's-slipper orchid is a very interesting evolutionary study."

Gill is continuing his study, with 1,000 additional pink lady's-slippers at other sites, and a continued quest for new answers about an old process.

Fariss Samarrai



Study Finds Serious Acid Rain Problem in Washington Area

Acid rain is as serious a problem in College Park and Calvert County as it is in many large cities such as New York, according to a nine-year study of precipitation in the two areas of Maryland.

"During various periods between 1980 and 1988, rain in College Park and Calvert County was as acidic as vinegar and mustard," says Francis R. Gouin, the professor of horticulture who conducted the study through his own curiosity.

"Some people don't believe we have much of an acid rain problem in the Washington area, but, in fact, we have a serious problem," he says. "There is visual evidence of this in the District of Columbia

where statuary is slowly dissolving from acid rain."

Between January 1980 and December 1988, Gouin and Harrison Laboratory staff members tested the pH scale of virtually every rain and snow fall in College Park.

A state forester in Calvert County performed the same tests on rain and snow there.

"Acid levels were especially high during winters and summers, particularly during exceptionally cold or hot periods," Gouin says. He attributes this to intensified coal burning by power plants in order to meet their customers' seasonal need for increases of heating or air conditioning.

Gouin points out that acid rain has damaging effects on lakes, ponds, and rivers, in addition to vegetation, stone and metals.

"We have streams and lakes that are dying from acid rain, statues that are crumbling and vegetation that is being damaged," Gouin says. "What will the situation be 20 years from now? Will we improve the situation or let it get worse? We need to start admitting there's a problem and start doing something about it."

Fariss Samarrai



Francis R. Gouin

Campus to Host National Walking Machine Contest

The university will host the fifth annual SAE Robotic Walking Machine Decathlon April 18-20. A national competition open to all undergraduate engineering students, the decathlon involves a technical paper presentation and ten events of varying degrees of difficulty for the walking machine.

Teams from ten colleges and universities in the U.S. and Canada have entered this year's competition.

The College Park entry, called

"Predaterp," was designed and constructed by a team of 25 mechanical and electrical engineering students working with faculty advisors Lung-Wen Tsai and Shapour Azarm, both of the mechanical engineering department.

Preliminary, or static, judging of the walking machines will be held in the Reckord Armory at 4 p.m., April 18. Walking events will be held from 2 to 6 p.m. April 19 and from 8:30 a.m. to 2 p.m. April 20.

The teams will put on a special

walking machine demonstration for the general public and media following the competition at 2 p.m., Saturday, April 20 in the Armory.

In addition to College Park, Colorado State, New Mexico State, North Carolina State, Concordia (Montreal) universities, the Universities of Delaware and Alberta, Texas Tech, New York Institute of Technology, and Grove City College have entered robotic walking machines.

CALENDAR

Interested in Improving Your Swim Skills?

Campus Recreation Services (CRS) is considering offering a progressive learn to swim/skill development program to the entire campus community (including spouses and dependents). If you or your family would like to participate in such a program, please assist CRS in their planning by letting them know of your interest by April 22. Call Jim Wenhold at 314-7031 for course descriptions and other information.

APRIL 15-24

15 MONDAY

Art Gallery Exhibition: "New Territory: Art from East Germany," today-April 26, The Art Gallery, Art/Soc. Call 5-2763 for info.

Counseling Center Returning Students Program: "Assertiveness Workshop," 11 a.m.-noon, 2201 Shoemaker. Call 4-7693 for info.

Chancellor's Commission on Women's Affairs Resource Fair: "You and Your Aging Relatives: Resources and Support Systems," 11 a.m.-2 p.m., Colony Ballroom, Stamp Student Union. Call 5-1210 for info.

Center for International Extension Development Colloquium: "Increasing the Relevance of Agricultural Research and Extension: Institution-Building in Third World Universities," Louise G. White, George Mason U., noon (bring lunch) 0115 Symons Hall. Call 5-1253 for info.

Department of French and Italian Lecture: "Dante's Four Worlds," Anthony Oldcorn, Brown U., 3 p.m., Language House reception hall. Call 5-4024 for info.

Horticulture Seminar: "Current Regulatory Developments and Evaluations on Managing Municipal Waste within EPA," John Walker, Environmental Protection Agency, Washington, D.C., 4 p.m., 0128B Holzapfel. Call 5-4356 for info.

Computer Science Colloquium: "Complexity as a Scientific Metaphor," Christos H. Papadimitriou, U. of California at San Diego, 4 p.m., 0111 Classroom Bldg. Call 5-2661 for info.

Space Science Seminar: "Solar Wind Speed and the Coronal Expansion Factor," Neil Sheeley, Naval Research Lab., 4:30 p.m., 1113 Computer and Space Sciences. Call 5-4829 for info.

Music Department Concert: Aviv String Quartet, 8 p.m., Tawes Recital Hall. Call 5-5548 for info.

16 TUESDAY

Personnel Services Employee Development Seminar: "Understanding FAS," 9 a.m.-noon, 112 Adult Education Center. Call 5-5651 for info.

Center for Global Change Colloquium: Mark Sagoff, Philosophy and Public Policy, noon-1:30 p.m. (bring lunch), 1137 Stamp Student Union. Call 80-4165 for info.

Zoology Seminar: "The Four-Dimensional Nature of Black Water Streams: An Ecosystem Perspective," Len Smock, Virginia Commonwealth U., noon, 1208 Zoo/Psych. Call 5-6948 for info.

Center for Teaching Excellence CORE Faculty Workshop: "Co-operative Learning II," 3-5 p.m., Maryland Room, Marie Mount. Call 5-3154 for info.

Writers Here and Now Reading: Rod Jellema, poet, 3:30 p.m., location TBA. Call 5-3820 for info.

Physics Colloquium: "Flux Noise and Flux Pinning in High T_c Superconductors," John Clarke, U. of California at Berkeley, 4 p.m., 1410 Physics. Call 5-5953 for info.

Classics Department Lecture: "The Trickster's Son: The Language of Oral Epic and the Characterization of Telemachus," Richard Martin, Princeton U.; response, Dale Sinos, Howard U., 4 p.m., 2309 Art/Soc. Call 5-2013 for info.

University Theatre: "Top Girls," today-April 20, 8 p.m., matinee, April 21, 2 p.m., Pugliese Theatre. Call 5-2201 for info.

17 WEDNESDAY

Campus Recreation Services Table Tennis Singles: sign up today, 1104 Reckord Armory. Call 4-7218 for info.

Counseling Center Research and Development Meeting: "New Directions in Honors," Terry Parssinen, University Honors Program, noon-1 p.m., 0106-0114 Shoemaker. Call 4-7691 for info.

Graduate School Distinguished Lecturer: "The Evolution of the 'Authentic' Performance Movement," Christopher Hogwood, Academy of Ancient Music, London, 3:30 p.m., 2203 Art/Soc. Call 5-4258 for info.

Foreign Policy Fellows Seminar: "Asia's Changing Relations with the U.S.," Melanie Billings-Yun, chair, Center for International Security Studies; Danilo Coronacion, senior special assistant to foreign secretary Raul Maglapus, 3:30 p.m., student lounge, Morrill Hall. Call 5-6353 for info.

University Theatre: "Top Girls," 8 p.m., Pugliese Theatre. See April 16 for details.

Music Department Concert: Jazz-Piano-Vocal Workshop, 8 p.m., Tawes Recital Hall. Call 5-5548 for info.

18 THURSDAY

Employee Development Seminar: "Professional Secretarial Excellence," today and tomorrow, 9 a.m.-4 p.m., 1101 Adult Education Center. Call 5-5651 for info.

Department of Minorities and Women Lecture: Leslie King Hammond, Dean of Graduate Studies, Maryland Institute, College of Art, 12:30 p.m., 1309 Art/Soc. Call 5-1442 for info.

Systems Research Center Colloquium: "Unstable Fixed Points, Heteroclinic Cycles, and Exponential Tails in Turbulence Production," Philip Holmes, Cornell U., 3-4 p.m., 1100 ITV Bldg. Call 5-6634 for info.

Meteorology Seminar: "Cloud Parameters Retrieved from Satellite Observations," Albert Arking, NASA/GSFC, Greenbelt, 3:30 p.m., 2114 Computer and Space Sciences, reception at 3 p.m. Call 5-5392 for info.

History and Philosophy of Science Colloquium: "Did Kepler Cheat?," Job Kozhamthadan, De Nobile College, Pune, India, 4 p.m., 2283 Zoo/Psych. Call 5-5691 for info.

Parents' Association Gallery Lecture: "Censoring Women: Judy Chicago's Dinner Party at the University of the District of Columbia," Josephine Withers, Art History, 4 p.m., 2309 Art/Soc, Call 4-ARTS for info.

Reliability Engineering Seminar: "Application of Acoustic Emissions Testing for Reliability Assessment of Structures," Donald Vannoy, Civil Engineering, 5:15-6:15 p.m., 2115 Chemical and Nuclear Engineering Bldg. Call 5-3887 or 5-3883 for info.

University Theatre: "Top Girls," 8 p.m., Pugliese Theatre. See April 16 for details.

Music Department Concert: Symphonic Wind Ensemble, L. Richmond Sparks, 8 p.m., Tawes Recital Hall. Call 5-5548 for info.

19 FRIDAY

Black Faculty and Staff Association 4th Annual Conference: "African Americans in Higher Education: Linking our Past, Present and Future," 8 a.m.-4:30 p.m., Adult Education Center. Call 4-7225 for info.

Mental Health Lunch 'n Learn: "Psychological Effects of Steroid Use," Ralph Ryback, Psychiatric Institute of Montgomery County, 1-2 p.m., 3100E Health Center. Call 4-8106 for info.

College of Business and Management and First National Bank of Maryland Research Colloquium: "Continuous-Time Security Pricing: A Utility Gradient Approach," Darrell Duffie, Stanford U., 1-2:30 p.m., 2102 Tydings. Call 5-2256 for info.

University Honors Program Lecture: "Performing Arts Majors—Is There Life after Graduation?," Don Wiggins, voice instructor, 2 p.m., Honors Lounge, 0110 Hornbake Library. Call 4-0643 for info.



The Javanese Shadow Puppet Theatre is coming to the Adult Education Center. See listing for Friday, April 19.

United Campus Ministry Interactive Discussion: "Sexuality and Spirituality," pizza and refreshments, 6:30 p.m.; discussion begins 7 p.m., Memorial Chapel Lounge. Call 5-8450 for info.

Javanese Shadow Puppet Theatre: featuring prominent Javanese artists and Wesleyan University Gamelan Ensemble, 7:30 p.m., Adult Education Center; \$12 standards admission, \$9 seniors, \$5 students. Call 80-4240 for info.

University Theatre: "Top Girls," 8 p.m., Pugliese Theatre. See April 16 for details.

20 SATURDAY

University Community Concerts, Continuum, program TBA, 8 p.m., Adult Education Center. \$16 standard admission, \$13.50 students and seniors. Call 80-4239 for info.

University Theatre: "Top Girls," 8 p.m., Pugliese Theatre. See April 16 for details.

21 SUNDAY

Center for Renaissance and Baroque Studies Conference: "In Iberia and Beyond: Hispanic Jews Between Two Cultures," today 10 a.m.-8:30 p.m., Art/Soc.; tomorrow 9 a.m.-3:30 p.m., Adult Education Center. Call 5-6830 for info.

D.C. Special Olympics, sponsored by Tau Kappa Epsilon Fraternity and Alpha Omega Sorority, noon-4 p.m., Roosevelt High School, Greenbelt. Call 699-9377 for info.

International Piano Archives Concert: "Family and Friends: Celebrating the Life and Career of Pianist Beveridge Webster," 3 p.m., Hornbake. Call 5-9215 for info.

University Theatre: "Top Girls," 2 p.m., Pugliese Theatre. See April 16 for details.

22 MONDAY

Art Gallery Exhibition: "New Territory: Art from East Germany," today-April 26, The Art Gallery, Art/Soc. Call 5-2763 for info.

Counseling Center Workshop: "Managing Exam Anxiety," 2-3 p.m., 2201 Shoemaker. Call 4-7693 for info.

Entomology Colloquium: "Effects of a Non-Host Plant on the Mexican Bean Beetle and its Parasitoid, *Pediobius faveolatus*," Moshe Coll, Entomology, 4 p.m., 0200 Symons. Call 5-3912 for info.

Horticulture Seminar: "*Maackia amurensis* Nodulates and Fixed Dinitrogen," Janet C. Batzli, grad. student, Horticulture, 4 p.m., 0128B Holzapfel. Call 5-4356 for info.

Space Science Seminar: Carol Jo Crannel, NASA/Goddard, 4:30 p.m., 1113 Computer and Space Sciences. Call 5-4829 for info.

23 TUESDAY

Zoology, Botany, and Entomology Seminar: "Flies and Vines: Evolution of Host Choice in *Blepharoneura* (Tephritidae)," Marty Condon, Smithsonian Institution, noon, 1208 Zoo/Psych. Call 5-6884 for info.

Music Department Concert: Maryland Opera Studio, "Opera Extracts," today through April 26, 8 p.m., Tawes Recital Hall. Call 5-5548 for info.

24 WEDNESDAY

Counseling Center Research and Development Meeting: Topic TBA, Leonard Steinhorn, Research and Strategic Planning, People for the American Way, noon-1 p.m., 0106-0114 Shoemaker. Call 4-7691 for info.

Foreign Policy Fellows Seminar: "Views from Abroad on the Gulf War," Jane L. Barber Thery, chair, International Studies and Programs, Advanced Seminar on the U.S. Foreign Policy Process; Ergun Babahan, assistant managing editor, *Sabah* (Turkish Daily), 3:30 p.m., student lounge, Morrill Hall. Call 5-6353 for info.

Distinguished Scholar-Teacher Lecture: "A Practical Discussion on the Social, Personal, and Formal Value of Art from an Artist's Point of View," Anne Truitt, Art, 4 p.m., 2203 Art/Soc, reception following. Call 5-9353 for info.

University Honors Program Film and Commentary: "Inherit the Wind," commentary by Steven Shore, NASA/Goddard, 8 p.m., 2203 Art/Soc. Call 5-3084 for info.

* Admission charge for this event. All others are free.